

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Thursday 05 Aug 2021 until 23:59 on Friday 06 Aug 2021

Forecast Issued on Wednesday 04 Aug 2021 at 16:31 by Met Office Aberdeen

Confidence: Generally high out to Saturday, but with uncertainty in intensity and location of heavy showers. Lower confidence in details from Sunday, but expected to be an improving picture.

Headline for Thursday 05 Aug 2021: Mostly dry but cloudy morning. Rain in the afternoon. Strong winds.

Mountain weather hazards on Thursday 05 Aug 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Heavy Rain	Light rain	Cloudy	Light rain	Heavy Rain	Light rain	Heavy Rain
Precipitation probability							
10%	40%	20%	10%	20%	40%	60%	70%

Forecast for Thursday 05 Aug 2021

Weather: Showers in the early hours, heaviest and most frequent across western hills. Then a dry morning, rather cloudy but bright or sunny spells north of the Cairngorms. Thicker cloud with showery rain in the afternoon, becoming more widespread towards dusk.

Chance of cloud free mountain/hill tops above 800m: 60%, falling to 10% late in the evening.

Visibility: Generally good outside of heavy showers or low cloud. Patchy cloud mainly above 800m across the Cairngorms and hills around Dalwhinnie during the morning, mostly lifting above the tops by the afternoon, some patchy cloud remaining on the tops of the southern Cairngorms. More extensive cloud lowering to 700m from dusk.

Forecast for Thursday 05 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	26/33 S	27/35 S	30/39 S	30/40 S	29/40 SE	32/43 SE	34/46 SE	34/45 SE	31/43 SE
900	24/31 S	26/32 S	29/36 S	25/33 S	22/30 SE	27/36 SE	28/36 SE	29/38 SE	25/34 SE
600	13/21 S	15/22 S	15/22 S	13/21 S	13/21 SE	15/24 SE	15/24 SE	15/24 SE	13/21 SE
300	3/8 SW	3/8 S	3/9 S	8/17 S	8/18 SE	7/18 SE	7/18 SE	6/13 E	6/15 E
Glen	3/15 S	2/13 S	2/12 S	4/13 S	6/17 SE	5/17 SE	4/16 SE	3/13 E	3/12 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/1	6/0	6/-0	6/0	7/2	7/1	6/0	6/0	6/1
900	10/6	10/6	9/4	9/5	10/7	10/6	10/5	9/5	9/5
600	12/10	12/9	11/8	12/10	13/11	13/10	12/9	12/9	12/9
300	13/12	12/12	12/12	15/14	17/15	16/15	15/13	14/13	13/12
Glen	13/12	12/12	12/12	16/15	18/17	18/16	16/15	14/14	13/12
Freezing Level*	2400m	2400m	2300m	2300m	2400m	2500m	2500m	2500m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Strong summit winds, especially in the evening when gusts may reach gale force on the higher summits. Moderate UV levels in the morning, and early afternoon across northern ranges, despite rather cloudy conditions.

Forecast for Friday 06 Aug 2021

Weather: Low cloud and patchy rain through the early hours, with the odd heavier burst. Rain turns to more scattered heavy showers by day, with some brighter spells between showers. Showers soon turn heavy in the morning with thunderstorms likely. Showers then easing in the evening.

Maximum wind: East-southeast 20 gusting 25-30 mph, but gusts of 35-40 mph possible near heavy thunderstorms. Winds easing to 15 mph late afternoon.

Chance of cloud free mountain/hill tops above 800m: 10%, increasing to 40% by the afternoon.

Visibility: Poor at height for much of the morning with cloud bases around 800m, lowering to 600m in passing heavy showers. Good visibility in the afternoon as cloud bases lift, often above the summits, but dropping to around 700m in passing showers.

Temperature: **Glens:** Plus 13 Celsius rising to 19 Celsius
At 800m: Plus 9 rising to 11 Celsius.
Freezing level: Above the summits.